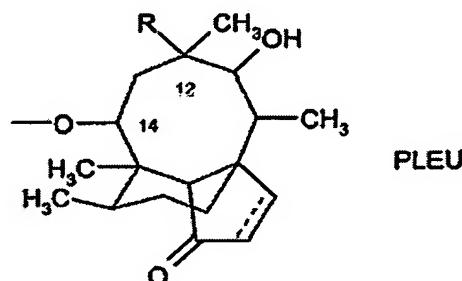
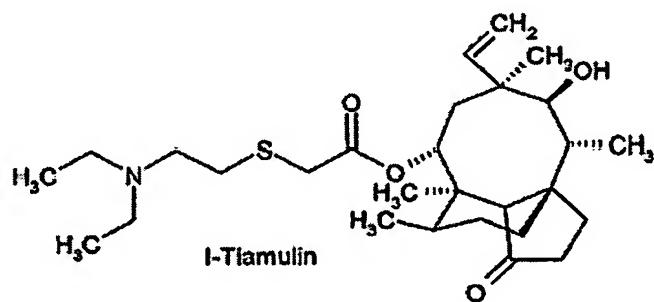


1. (original) Use of a pleuromutilin in the preparation of a medicament for the treatment of diseases caused by *Mycobacterium*.
2. (original) A method of treating diseases mediated by *Mycobacterium*, comprising administering to a subject in need of such treatment an effective amount of a pleuromutilin.
3. (currently amended) ~~A Use according to claim 1 or a method according to claim 2 wherein *Mycobacterium* is *Mycobacterium tuberculosis*.~~
4. (currently amended) ~~Use or a~~ ~~A~~ method according to any one of the preceding claims claim 2 wherein a pleuromutilin is a compound comprising the basic structural elements as set out in formula

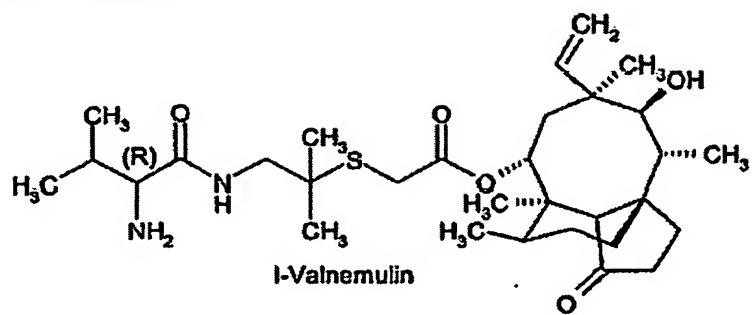


wherein R is vinyl or ethyl and the dotted line is a bond or is no bond.

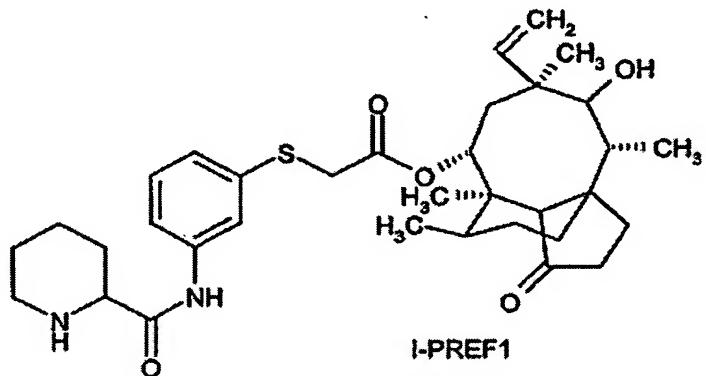
5. (original) Use or a method according to claim 4 wherein a pleuromutilin is selected from the group consisting of
- a compound of formula



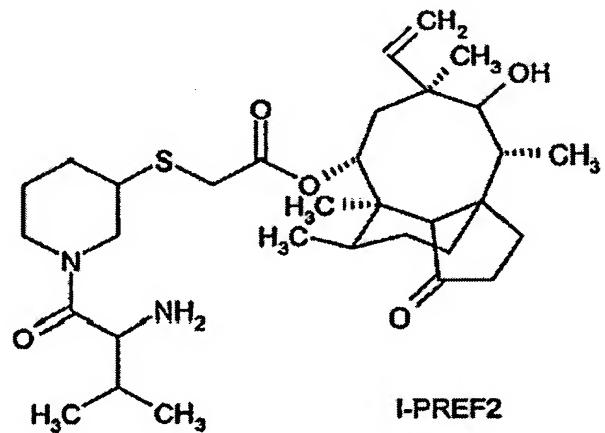
- a compound of formula



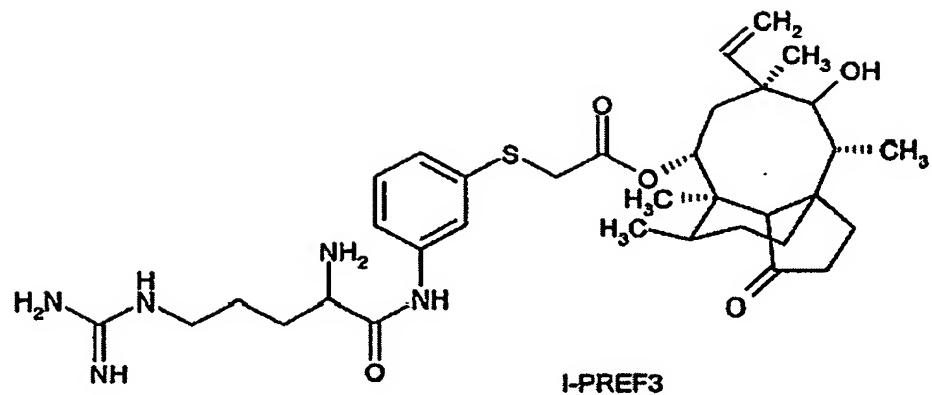
- a compound of formula



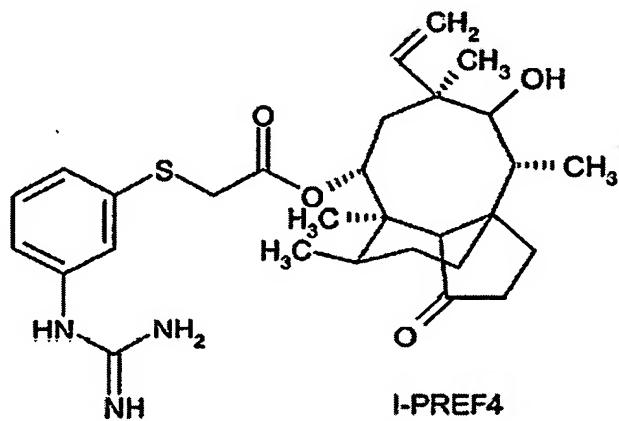
- a compound of formula



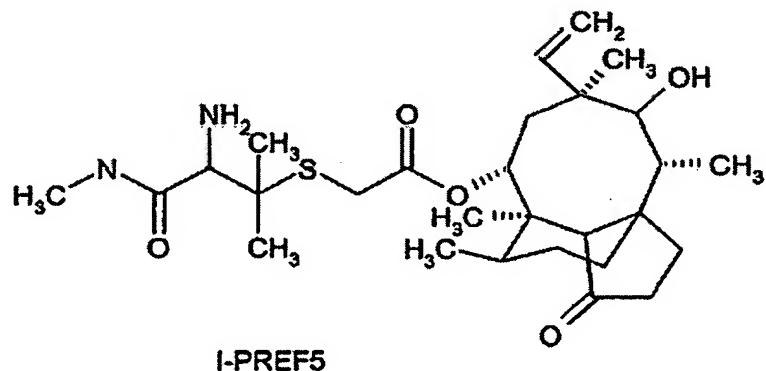
- a compound of formula



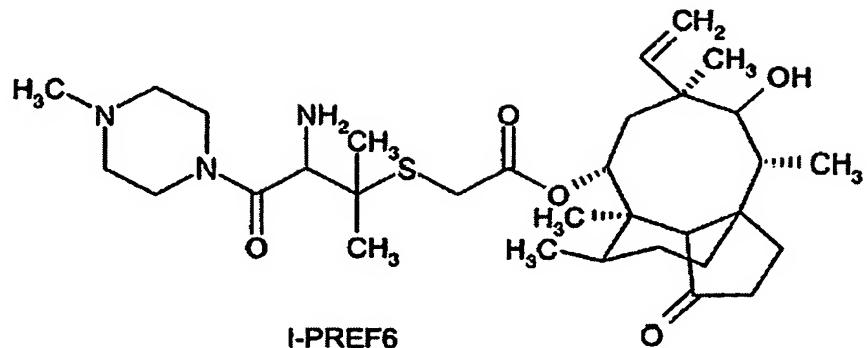
- a compound of formula



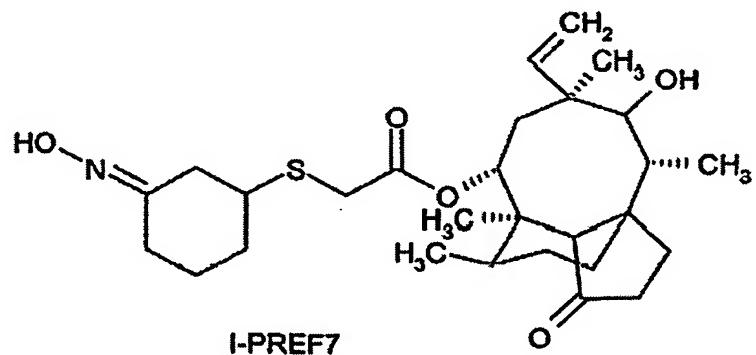
- a compound of formula



- a compound of formula

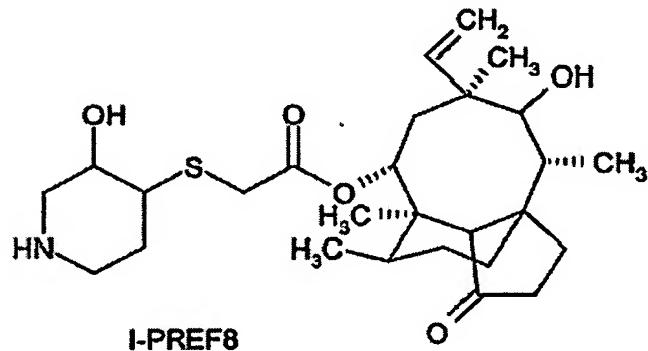


- a compound of formula



and

- a compound of



6. (original) A compound selected from the group consisting of compounds of formulae as set out in TABLE 1:

TABLE 1

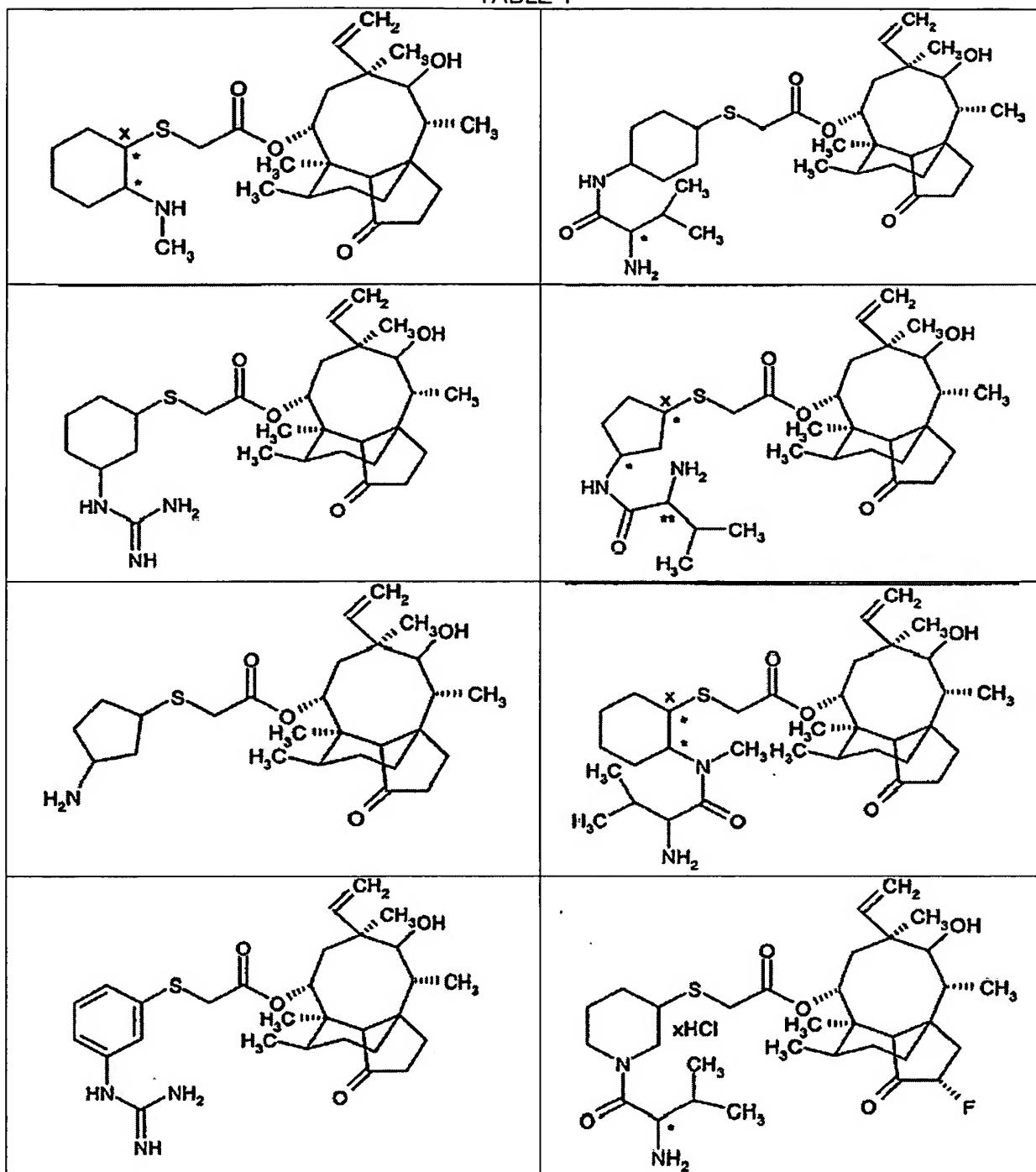
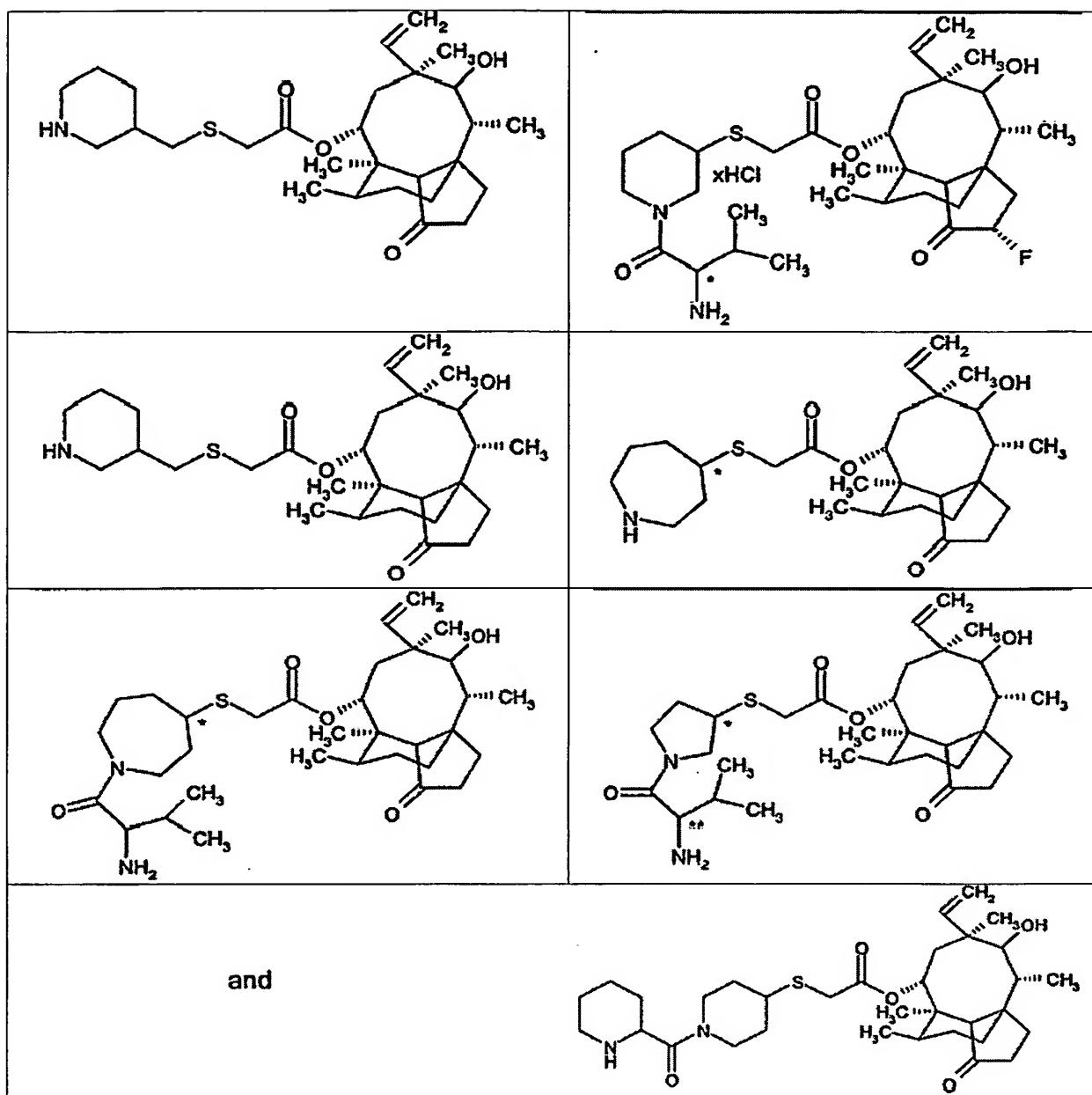
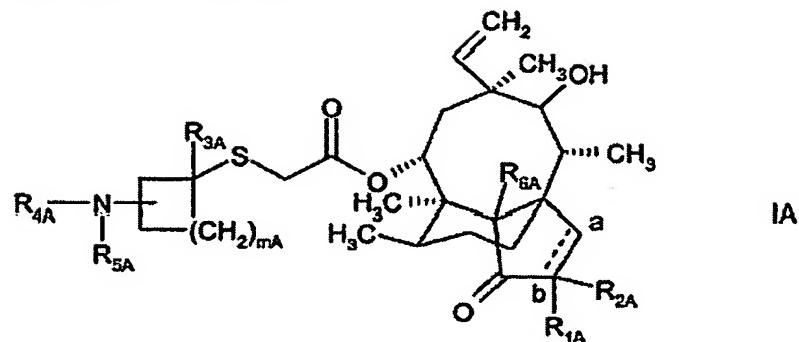


TABLE 1



7. (original) A compound of formula



wherein

- the dotted line is a bond (double bond between positions a=b), R_{1A} is hydrogen and R_{2A} is not present,

or

- the dotted line is no bond (single bond between positions a-b) and R_{1A} and R_{2A} independently of each other are hydrogen, halogen or deuterium,

R_{3A} is (C₁₋₆)alkyl,

R_{4A} is hydrogen, (C₁₋₆)alkyl, a group -C(=NH)-NH₂, or the residue of an amino acid,

R_{5A} is hydrogen, or

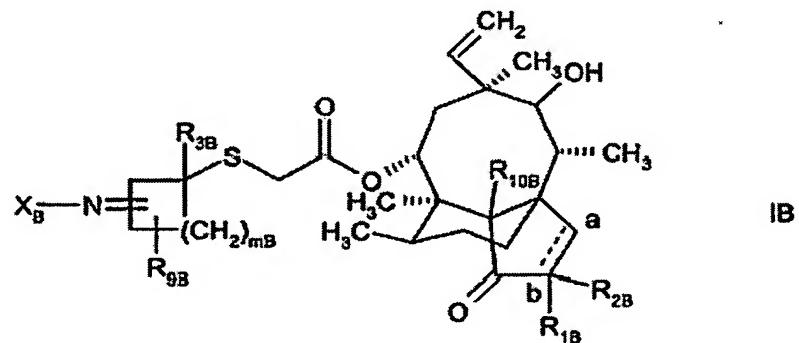
R_{4A} and R_{5A} together are a group =CH-NH₂,

R_{6A} is hydrogen or deuterium, and

m_A is 0, 1, 2, 3, 4, or 5.

8. (original) A 14-O-(oximino-(C₃₋₈)cycloalkyl-sulfanyl-methylcarbonyl)-pleuromutilin and a 14-O-(hydrazone-(C₃₋₈)cycloalkyl-sulfanyl-methylcarbonyl)-pleuromutilin.

9. (original) A compound of formula



wherein

R_{1B} has the meaning of R_{1A} as defined in claim 7,

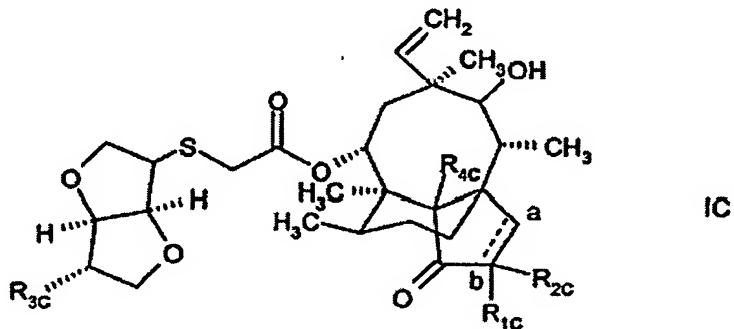
R_{2B} has the meaning of R_{2A} as defined in claim 7,

R_{10B} has the meaning of R_{6A} as defined in claim 7,

the dotted line has the meaning as defined in claim 7,

m_B has the meaning of m_a as defined above,
 R_{3B} is hydrogen or (C_{1-6}) alkyl,
 X_B is $-O-R_{4B}$ or $-NR_{5B}R_{6B}$,
 R_{4B} is hydrogen or (C_{1-6}) alkyl, optionally substituted by a group $-NR_{7B}R_{8B}$,
 R_{5B} and R_{6B} independently of each other are (C_{1-4}) alkyl,
 R_{7B} and R_{8B} independently of each other are (C_{1-4}) alkyl, or
 R_{7B} and R_{8B} together with the nitrogen atom to which they are attached form aliphatic heterocyclyl, having 5 to 8 ring members, and
 R_{9B} is hydrogen or (C_{1-4}) alkyl.

10. (original) A compound of formula



wherein

R_{1C} has the meaning of R_{1A} as defined in claim 7,

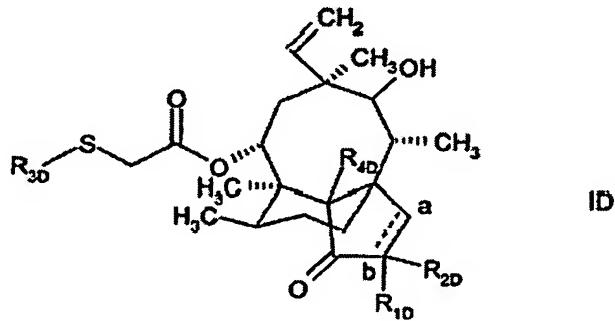
R_{2C} has the meaning of R_{2A} as defined in claim 7,

the dotted line has the meaning as defined in claim 7,

R_{4C} has the meaning of R_{6A} as defined in claim 7, and

R_{3C} is amino, (C₁₋₄)alkylamino, di(C₁₋₄)alkylamino, the residue of an amino acid, hydroxy, or (C₁₋₄)alkoxy.

11. (original) A compound of formula



wherein

R_{1D} has the meaning of R_{1A} as defined in claim 7,

R_{2D} has the meaning of R_{2A} as defined in claim 7,

R_{4D} has the meaning of R_{6A} as defined in claim 7,

the dotted line has the meaning as defined in claim 7, and

R_{3D} is aliphatic heterocycll of 4 to 8 ring members, and comprising one nitrogen atom as the heteroatom, or (C_{4-8}) cycloalkyl, which heterocycll or cycloalkyl is substituted by hydroxy or oxo.

12. (currently amended) A compound of ~~any one of~~ claims 7 to 11 in the form of a salt.
13. (currently amended) A compound of ~~any one of~~ claims 7 to 12 for use as a pharmaceutical.
14. (currently amended) A pharmaceutical composition comprising a compound of ~~of any one of~~ claims 7 to 12 in association with at least one pharmaceutical excipient.
15. (original) A pharmaceutical composition according to claim 13, further comprising another pharmaceutically active agent.
16. (original) A pharmaceutical composition comprising a pleuromutilin in association with at least one pharmaceutical excipient, and further comprising another pharmaceutically active agent useful in the treatment of *Mycobacterium* infections.
17. (currently amended) A compound of ~~any one of~~ claims 7 to 12, or a pharmaceutical composition of ~~any one of~~ claims 14 or 15 for use in the preparation of a medicament for the treatment of microbial diseases.
18. (currently amended) A method of treatment of microbial diseases, which method comprises administering to a subject in need of such treatment an effective amount of a compound of ~~any one of~~ claims 7 to 12 or a pharmaceutical composition of ~~any one of~~ claims 14 or 15.